MULTI-PURPOSE VISUAL-LANGUAGE SYSTEM BASED ON BRAILLE

Abstract of the Disclosure

The present invention relates to a visual language to be used on the multipurpose of a information input/output at the information age, in particular, relates to a visual language based on Braille and alphabets for providing the visually handicapped with easy access method to the information and the ordinary persons with applications including various methods as well as replacement of the barcode, for inputting/outputting the previous Braille and alphabets by indicating them with color lattice, saturation lattice, brightness lattice, figure and patter and for printing out with a normal print. The present invention receives several Braille, extracts a predefined property and a value thereof corresponding to each of the several Braille cell, and indicates the extracted the value accumulatively according to a predefined way.

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